

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-22 (Cancelled)

23. (Original) A method for determining that an image output device is in an acceptable density range, the image output device having an image output engine, comprising the steps of:

outputting a predetermined image;  
visually comparing the predetermined image with a reference;  
selecting an adjustment parameter; and  
adjusting the image output engine based on the adjustment parameter..

24. (Original) The method of claim 23 wherein the reference comprises a plurality of images, each image having a different background.

25. (Original) The method of claim 24 wherein the plurality of images has one image with a light background.

26. (Original) The method of claim 25 wherein the plurality of images has one image with a dark background.

27. (Original) The method of claim 26 wherein the image with a light background is the same image as the image with the dark background.

28. (Original) The method of claim 26 wherein the predetermined image comprises a first image outputted with a light background and a first image with a dark background.

29. (Original) The method of claim 28 further comprising visually comparing the predetermined image with the reference by determining whether any details are missing from the first image with a light background and the first image with a dark background.

30. (Original) The method of claim 24 wherein commands for performing the method are input via a control panel interface on the image output device.

31. (Original) The method of claim 24 wherein the commands for performing the method are input via a remote computer communicatively coupled to the image output device.

32. (Original) The method of claim 24 wherein the adjustment parameter is selected from the group consisting of lighten, darken and no adjustment.

33. (Original) A image output apparatus, comprising  
means adapted to output a predetermined image;  
means adapted to select an adjustment parameter; and  
means adapted to adjust the image output engine based on the adjustment parameter;  
wherein the adjustment parameter is selected by a user comparing the predetermined image with a reference image.

34. (Original) The image output apparatus of claim 33 wherein the reference image comprising a plurality of images, each image having a different background.

35. (Original) The image output apparatus of claim 34 wherein the plurality of images has one image with a light background.

36. (Original) The image output apparatus of claim 35 wherein the plurality of images has one image with a dark background.

37. (Original) The image output apparatus of claim 36 wherein the image with a light background is the same image as the image with the dark background.

38. (Original) The image output apparatus of claim 37 wherein the predetermined image comprises a first image outputted with a light background and a first image with a dark background.

39. (Original) The image output apparatus of claim 33 further comprising an interface wherein commands are input via a control panel interface.

40. (Original) The image output apparatus of claim 24 wherein the adjustment parameter is selected from the group consisting of lighten, darken and no adjustment.

41. (Original) A computer program product having a computer readable medium having computer program logic recorded thereon for producing an image, comprising:

means adapted to output a predetermined image;

means adapted to select an adjustment parameter; and

means adapted to adjust the image output engine based on the adjustment parameter;

wherein the adjustment parameter is selected by a user comparing the predetermined image with a reference image.

42. (Original) The computer program product of claim 42 wherein the reference image comprising a plurality of images, each image having a different background.

43. (Original) The computer program product of claim 42 wherein the plurality of images has one image with a light background.

44. (Original) The computer program product of claim 43 wherein the plurality of images has one image with a dark background.

45. (Original) The computer program product of claim 44 wherein the image with a light background is the same image as the image with the dark background.

46. (Original) The computer program product of claim 45 wherein the predetermined image comprises a first image outputted with a light background and a first image with a dark background.

47. (Original) The computer program product of claim 44 further comprising a printer driver on a remote computer, the printer driver comprising:

means adapted to send commands to the image output apparatus to produce the predetermined image;

means adapted to receive the adjustment parameters; and

means adapted to communicate the adjustment parameter to the image output apparatus.